



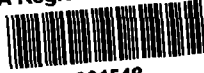
Division

WESTON-GULF COAST LABORATORIES, INC.

2417 Bond St., University Park, Illinois 60466

Phones: (312) 534-5200 (219) 885-7077 (815) 723-7533

EPA Region 5 Records Ctr.



261548

0316000067 / Cash
Paxton Ave Lagoons
August 7, 1990 S.F. Tech

Mr. Ron Turpin
Division of Laboratories #4
Illinois Environmental Protection Agency
P.O. Box 19276
2200 Churchill Road
Springfield, IL 62794-9576

Dear Mr. Turpin:

Please find enclosed the analytical reports for the samples submitted to Weston/Gulf Coast Laboratories for analyses. They were identified as follows:

RFW Batch #: 9006G272
Date Received: 06/13/90
Turn-Around-Time: 7 Day
Analysis: Metals
Facility Name: Paxton
Site Inventory #: 0316000067
Site Billing Code#: LP-52022
Project Manager: Steve Gobelman

Please note that the requested turn-around-time of 7 days was not met. Your billing will reflect a 30 day turn-around-time instead. If you have any questions, please contact our laboratories.

Sincerely,

WESTON/GULF COAST LABORATORIES

John Boudreau
John Boudreau
Laboratory Manager

Charles R Maw
Charles R. Maw
Project Manager

Raymond Frederici
Raymond Frederici
QA/QC Director

Mani S. Iyer
Mani S. Iyer
Metals Unit Leader

cc: Sue Doubet

sj

Enclosures

RECEIVED

AUG 13 1990

IEPA/DLPC



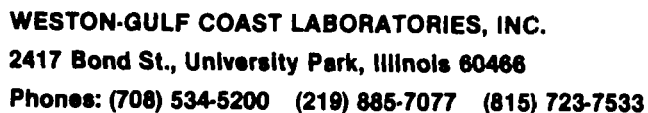
DATA QUALIFIERS

- u - Indicates an inorganic compound was analyzed for but not detected.
- U - Indicates an organic compound was analyzed for but not detected.
- J - Indicates an estimated value for either a TIC or an analyte that meets the identification criteria but the result is less than the specified detection limit.
- B - Indicates the compound was found in the blank and the sample.
- T - Indicates the compound was found in the TCLP extraction blank and the sample.
- E - Concentrations exceed calibration range of the instrument.
- I - Indicates Interference.
- BS - Indicates matrix analyses were conducted on reagent grade water.
- BSD - Blank Spike Duplicate
- BDL - Below Detection Limit
- MS - Matrix Spike
- MSD - Matrix Spike Duplicate
- D - Indicates that surrogate/matrix spike recoveries were not obtained because the extract had to be diluted for analysis.
- DL - Indicates a secondary dilution
- NA - Not Applicable
- DF - Dilution factor
- X - Result is by calculation

NOTES:

Solid, sediment and sludge results are reported on a dry weight basis except when analyzed for Landfill disposal parameters (such as incineration or Illinois Green Sheet parameters). All other mg/kg results are reported on an "as received" basis.

Reporting limits are detection limits adjusted for sample size used, dilutions made, and in the case of dry weight results, the moisture content of the sample.



To: Illinois EPA
2200 Churchill Road
P.O. Box 19276
Springfield, IL 62794-9276

RE: **Paxton Bag Ash EPTOX**
Project # 1104-09-01-0000
Lab ID: 9006G272-002
Sample Date: 06/13/90
Date Received: 06/13/90

Parameters	Result	Units	Reporting Limit
Silver, EP Leachate	0.027	mg/L	0.020
Arsenic, EP Leachate	0.019	mg/L	0.0020
Barium, EP Leachate	1.1	mg/L	1.0
Cadmium, EP Leachate	2.4	mg/L	0.10
Chromium, EP Leachate	0.13	mg/L	0.020
Mercury, EP Leachate	0.0015	mg/L	0.0010
Lead, EP Leachate	7.7	mg/L	5.0
Selenium, EP Leachate	0.056	mg/L	0.0020

